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<u>REMARKS</u>

This case has not yet been examined. The Applicant takes this opportunity to

cancel all claims 1-12 as filed, submitting in their place new independent claims 13

and 14, and new dependent claims 15-17. All newly submitted claims relate primarily

to the microneedle structures described with reference to Figures 4 and 9.

Specifically, independent claims 13 and 14, and dependent claims 15-17,

relate to the offset position of the fluid flow channel relative to the penetrating tip of

the microneedles, defining this feature in various geometrical terms. Although the

recited terminology does not appear explicitly in the text as filed, the geometrical

features recited are clearly evident from Figures 4 and 9, and from the accompanying

description.

The Applicant believes that the application is now ready for examination and

looks forward to receiving the Examiner's findings.

Respectfully submitted,

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